### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF FOX CREEK RURAL )
ELECTRIC COOPERATIVE CORPORATION ) CASE NO. 9723
FOR AN ADJUSTMENT OF RATES )

### ORDER

IT IS ORDERED that Fox Creek Rural Electric Cooperative Corporation ("Fox Creek") shall file an original and 12 copies of the following information with this Commission, with a copy to all parties of record. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of required for an item, each sheet should are appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Creek shall furnish with each response the name of the witness who will be available at the public hearing for responding questions concerning each area of information requested. Careful attention should be given to copied material to insure that it is The information requested herein is due no later than legible. December 15, 1986, or within 2 weeks after the filing of the application, whichever is later. If the information cannot be provided by this date, you should submit a motion for an extension of time stating the reason a delay is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission.

### Information Request No. 1

- 1. The detailed workpapers showing calculations supporting all accounting, pro forma, end-of-period, and proposed rate adjustments in the rate application to revenue, expense, investment, and reserve accounts for the test year and a complete detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and all assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.
- 2. An analysis of Account 930--Miscellaneous General Expenses for the test period. This should include a complete breakdown of this account as shown in attached Format 1, and also provide all detailed workpapers supporting this analysis. At minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and a brief description of each expenditure. Detailed analysis is not required for amounts of less than \$100 provided the items are grouped by classes as shown in Format 1 attached.
- 3. A detailed analysis of contributions for charitable and political purposes (in cash or services). This analysis should indicate the amount of the expenditure, the recipient of the contribution, and the specific account charged.
- 4. A copy of the auditor's report from your most recent audit.

- 5. A detailed analysis of advertising expenditures during the test period. This analysis should include a breakdown of Account 913--Advertising Expenses, as shown in Format 2, attached, and should also show any advertising expenditures included in other expense accounts. This analysis should be specific as to the purpose and expected benefit of each expenditure.
- 6. A copy of the most recent publication of the Borrower Statistical Profile for the utility published by the Rural Electrification Administration. Include a detailed narrative explanation of any action taken by the utility's management, its Board of Directors or REA based on the results of this data.
- 7. A schedule of salaries and wages for the test year and each of the 5 calendar years preceding the test year as shown in Format 3, attached. For each time period provide the amount of overtime pay.
  - 8. A copy of the current by-laws.
- 9. Provide the utility's rate of return on net investment rate base for the test year and 5 preceding calendar years.

  Include data used to calculate each return.
- 10. In comparative form, an income statement, a statement of changes in financial position, and a balance sheet for the test year and the 12-month period immediately preceding the test year.
- 11. A detailed analysis of expenses incurred during the test year for professional services as shown in attached Format 4, and all detailed workpapers supporting the analysis. At minimum the workpapers should show the payee, dollar amount, reference (i.e., voucher no., etc.) account charged, hourly rates and time

charged to the utility according to each invoice, and a brief description of the service provided. Identify all rate case work by case number.

- 12. Provide the utility's times interest earned ratio and debt service coverage ratio, as calculated by the Rural Electrification Administration, for the test year and the 5 preceding calendar years. Include the data used to calculate each ratio.
- 13. Schedules in comparative form showing for the test year and the year preceding the test year the ending balance in each electric plant and reserve account or sub-account included in the utility's chart of accounts.
- 14. A copy of Kentucky's Electric Cooperatives Operating Expense and Statistical Comparisons for the most recent 2 years available.
- 15. The date and time of the most recent annual members' meeting. Provide the number of members in attendance, the number of members voting for new board members, the number of new board members elected, and general description of the meeting's activities.
- 16. Provide a schedule showing a comparison of balances in each operating expense account for each month of the test year to the same month of the preceding year for each account or subaccount included in the utility's chart of accounts. See Format 5.
- 17. The estimated dates for draw downs of unadvanced loan funds at test-year end and the proposed uses of these funds.

- 18. Provide the following where not previously included in the record:
- a. A schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which the utility seeks to change, shown in comparative form.
- b. A detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.
- c. A schedule of test year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.
- d. A schedule setting forth the effect upon average consumer bills.
- e. A statement setting forth estimates of the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease and the percentage increase or decrease.
- f. A schedule showing by customer class (i.e., residential, commercial, industrial, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each class. This schedule is to be accompanied by a statement which explains in detail the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- g. A schedule showing how the increase or decrease in (f) above was further distributed to each rate charge (i.e., customer or facility charge, KWH charge, Mcf charge, etc.). This

schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.

- h. A statement showing by cross-outs and italicized inserts all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. Copy of current tariff may be used.
- 19. Provide the name and address of each member of the utility's Board of Directors along with his or her personal mailing address. If, during the course of these proceedings, any changes occur in board membership, provide an update to this request.
- 20. Provide a detailed analysis of the total compensation paid to each member of the board of directors during the test period including all fees, fringe benefits, and expenses with a description of the type of meetings, seminars, etc., attended by each member.
- 21. Provide a detailed analysis of all benefits provided to the utility's employees including the itemized cost of each benefit and the average annual cost of benefits per employee. If readily available, provide this data by employee classification as shown in Format 3.
- 22. Provide an itemized listing of the costs incurred to date for the preparation of this case and an itemized estimate of the total cost to be incurred for this case. Indicate any costs incurred for this case that occurred during the test year.

- 23. Does Fox Creek follow the depreciation rates and procedures as described in REA Bulletin 183-1?
- 24. Provide information for plotting the depreciation guideline curves in accordance with REA Bulletin 183-1. Furnish the data in the format shown on the attached data sheet No. 1.
- 25. Does Fox Creek propose any changes in depreciation rates?
- 26. Furnish a list of depreciation expenses in the format shown on the attached data sheet No. 2.

Done at Frankfort, Kentucky, this 14th day of November, 1986.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director

### Case No. 9723

### ACCOUNT 930 - MISCELLANEOUS EXPENSES

### For the 12 Months Ended

Line No.	Item (a)	Amount (b)
1.	Industry Association Dues	
2.	Institutional Advertising	
3.	Conservation Advertising	
4.	Rate Department Load Studies	
5.	Water, and Other Testing and Research	
6.	Directors' Fees and Expenses	
7.	Dues and Subscriptions	
8.	Miscellaneous	
9.	Total	

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### ACCOUNT 913 - ADVERTISING EXPENSE

For the 12 Months Ended

(Total Company)

Line		Sales or					
No.	Item	Promotional	Institutional	Conservation	Rate		
		Advertising	Advertising	Advertising	Case	Other	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)

- 1. Newspaper
- 2. Magazines and Other
- 3. Television
- 4. Radio
- 5. Direct Mail
- 6. Sales Aids
- 7. Total
- 8. Amount Assigned to Ky. Retail

Case No. 9723

### ANALYSIS OF SALARIES AND WAGES

For the Calendar Years Through And the 12-Month Period Ending

(8,000)

Amount &	5th		
Amount (d)	4th	छ	
(e) &		endar	ţ
Amount (f)	35	years Pr	
<u>@</u>	a.	ior to	12 %
Amount (h)	2nd	Test Year	Months Ender
E *			
Amount (j)	Ist		
Z a			
(1) (m)	Year	Jest.	

6.	5.	4.	ω	2.		Line No.
Sales expenses	Custamer accounts expense	Distribution expenses	Transmission expenses	Power production expense	Wages charged to expense:	Item (a)
						Amount 8 (b) (c)
						Amount & (d) (e)
						Amount &
						Amount (h)
						E **

(e)

<u>a</u>

Outside services employed

<u>0</u>

Administrative expense

transferred-cr.

9

expense

Administrative and general salaries Office supplies and

7.

Administrative and general

expenses:

Injuries and damages Property insurance

Case No. 9723

## MALASIS OF SALARIES AND MAGIS

For the Calendar Years Through
And the 12-Month Period Ending

(000's)

			(000 0)			
			12 !	12 Months Ended		
		Calendar	Calendar years Prior to Test Ye	ம Test Year		Test
ю	5th		3rd	2nd	lst	Year
Item (a)	Amount & (c)	Amount &	Amount &	Amount &	Amount &	(1) (m)
Administrative and general expenses (continued):						
Capation (occupation)						

No.

 Total administrative and general expenses L7(a) through L7(1)

 $\Xi$ 

expense

Miscellaneous general

Duplicate charges-cr.

Maintenance of general

plant

\( \text{Sign} \)

EΞ

expenses

**(g)** 

Employees pensions and

benefits

Franchise requirements
Regulatory commission

- Total salaries and wages charged expense (L2 through L6 + L8)
- 10. Wages capitalized
- Total Salaries and wages

Case No. 9723

## MALYSIS OF SALARIES AND WAGES

For the Calendar Years Through And the 12-Month Period Ending

Amount (b) <u>@</u> Amount (d) 44 12 Months Ended Calendar years Prior to Test Year (e) # (000**'**s) Amount (f) 3rd <u>(2)</u> Amount (h) E Amount (j) 1st 2 Amount (1) Year Test <u>B</u>

13. Ratio of salaries and wages capitalized to total wages (L10 + L11)

12.

Ratio of salaries and wages charged expense to total wages (19 + 111)

Line No.

Item (a)

NOTE Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

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### Professional Service Expenses

### For the 12 Months Ended

Line No.	Item	Rate Case	Annual Audit	Other	Total
1.	Legal				
2.	Engineering	ı			
3.	Accounting				
4.	Other				
5.	Total				

Case No. 9723

## COMPARISON OF TEST YEAR ACCOUNT BALANCES NITH THOSE OF THE PRECEDUNG YEAR

Account Title and Account Number
1st Month
2nd Month
3rd Month
4th Month
5th Month
6th Month
7th Month
8th Month
9th Month
10th Month
11th Month
12th Month
Total

Test Year Prior Year Increase (Decrease)

Utility: FOX CREEK RECC Case Number: 9723 Date:

### DATA FOR DEPRECIATION GUIDELINE CURVE REA BULLETIN 183-1

1981	1982	1983	1984	1985	Test Year Ended December 31, 1985
					Distribution Plant in Sevice (1)
					Accumulated Provision for Depreciation Distribution Plant
					Reserve Ratio (3)=(2)+ (1)
	1981	1982	1983	1984	Ratio of Current Distribution plant to Distribution Plant Ten Years Prior 1985

(PSC Data Sheet No. 1)

1971

1972

1973

1974

1975

Utility: FOX CREEK RECC Case Mumber: 9723 Date:

Account No.

Item

(RM of Test Year)
Plant Account
Balance

Depreciation Rate

Annual Depreciation

### TRANSMISSION PLANT

350000 Land & Land Rights 355000 Poles & Fixtures 356000 Q/H Conduct. & Devices

### DISTRIBUTION PLANT

372000 371000 370000 368000 366000 373000 369000 367000 365000 364000 362000 360000 St. Light & Sign Systems Leased Prop. on Cust. Prem. Install, on Oust. Premises Meters Services U/G Conduct. & Devices Underground Conduit O/H Conduct. & Devices Poles, Towers, Fixtures Station Equipment Land & Land Rights Line Transformers

### GENERAL PLANT

396000 395000 394000 393000 392000 391100 390000 397000 391000 389000 Power Operated Equipment
Communications Equipment Laboratory Equipment Tools, Shop, Garage Equip. Stores Equipment Transportation Equip. Office Furn. & Equipment Structures & Improvements Land & Land Rights Miscellaneous Equipment IBM 5251 Display Stations

(PSC Data Sheet No. 2)